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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/605,589
Filing Date	October 10, 2003
First Named Inventor	OSBORN, Richard G.
Art Unit	3762
Examiner Name	Unknown
Attorney Docket Number	51487-1

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,199,754	APR 22 1980	Johnson et al.	
		US- 4,287,509	SEP 1 1981	Beggs	
		US- 4,489,308	DEC 18 1984	Logan, Jr. et al.	
		US- 4,150,302	APR 17 1979	Roche	
		US- 6,045,232	APR 4 2000	Buckmaster	
		US- 4,323,820	APR 6 1982	Teich	
		US- 4,642,477	FEB 10 1987	Grzanowski, Jr. et al.	
		US- 6,249,221	JUN 19 2001	Reed	
		US- 5,149,185	SEP 22 1992	Mandy	
		US- 5,365,145	NOV 15 1994	Fields	
		US- 5,426,347	JUN 20 1995	Nilssen	
		US- 5,961,072	OCT 5 1999	Bodle	
		US- 4,148,023	APR 3 1979	Elkin	
		US- 5,174,642	DEC 29, 1992	Brohard et. al.	
		US- 5,471,114	NOV 28, 1995	Edwards et al.	
		US- 5,646,486	JUL 8, 1997	Edwards et al.	
		US- 5,947,208	SEPT 7, 1999	Ha	
		US- 5,955,844	SEPT 21, 1999	Redgate	
		US- 5,982,098	NOV 9, 1999	Redgate	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		CA 1331649	AU 23 1994	Beyersdorf		

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		Examiner Name	Unknown
Sheet 2	of 3	Attorney Docket Number 51487-1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ANNE MARIE HELMENSTINE, How Do Smoke Detectors Work? Photoelectric & Ionization Smoke Detectors, www.chemistry.about.com/library/weekly/aa071401a.htm	
		MARSHALL BRAIN, How Smoke Detectors Work, How Stuff Works, www.howstuffworks.com/smoke/htm/printable	
		MARSHALL BRAIN, Inside a Smoke Detector, How Stuff Works, www.hotstuffworks.com/inside-smoke.htm/printable	
		Smoke Detectors For Your Home, The Ohio State University Fact Sheet, Food, Agricultural and Biological Engineering, Family Resource Management Department	
		Smoke Alarm Accessories, Invensys, Firex Accessories, www.icca.invensys.com/firex/accessories.htm	
		Relay, http://www.british-cars.org.uk/kimber/electrical/Basics.htm	
		Smoke Detector Type RM-O/2, Approved by the German Institut for Bautechnik, TROX Technik	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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